

Program EVALPLOT
(Version 2018-1)

by

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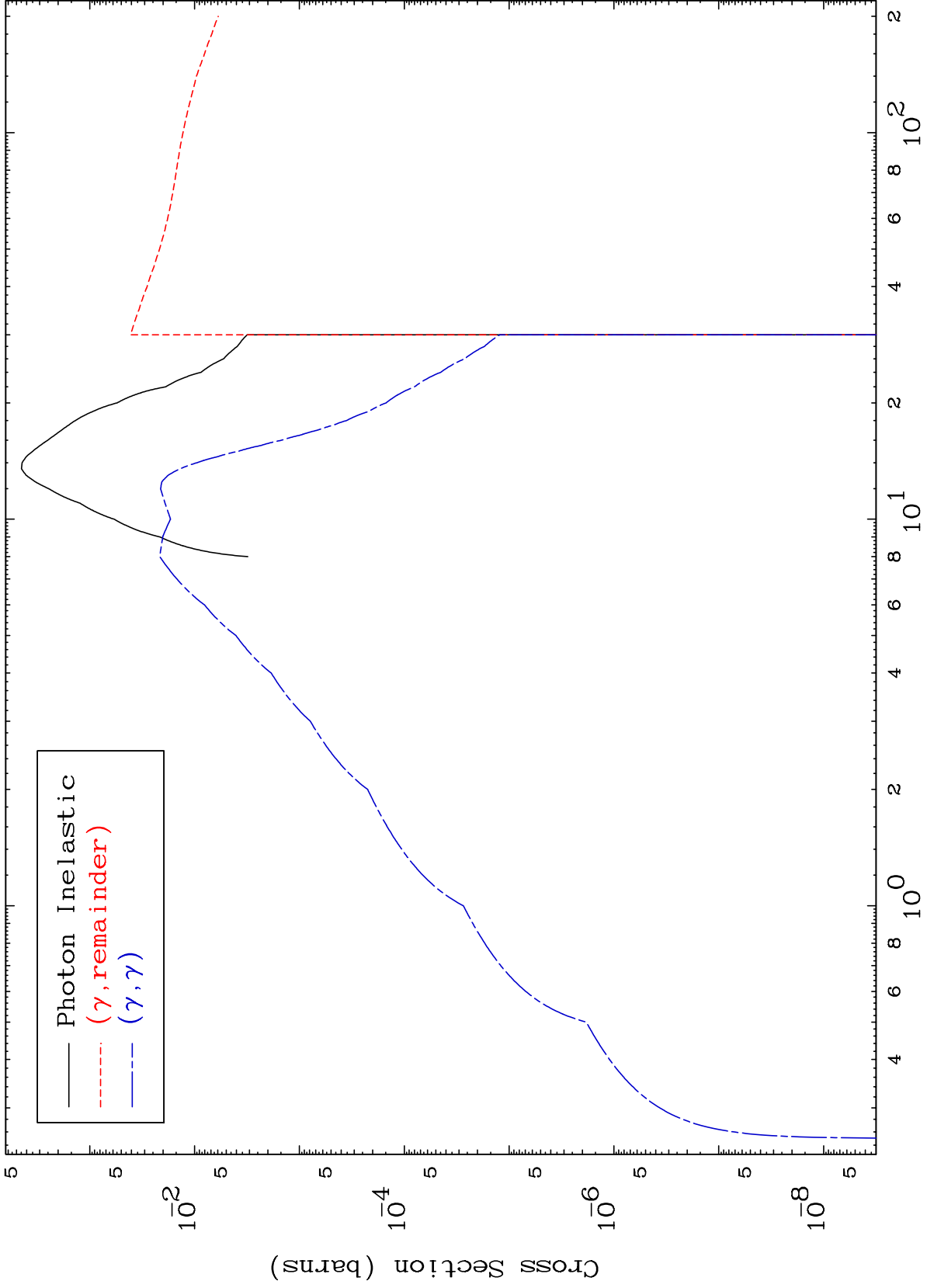
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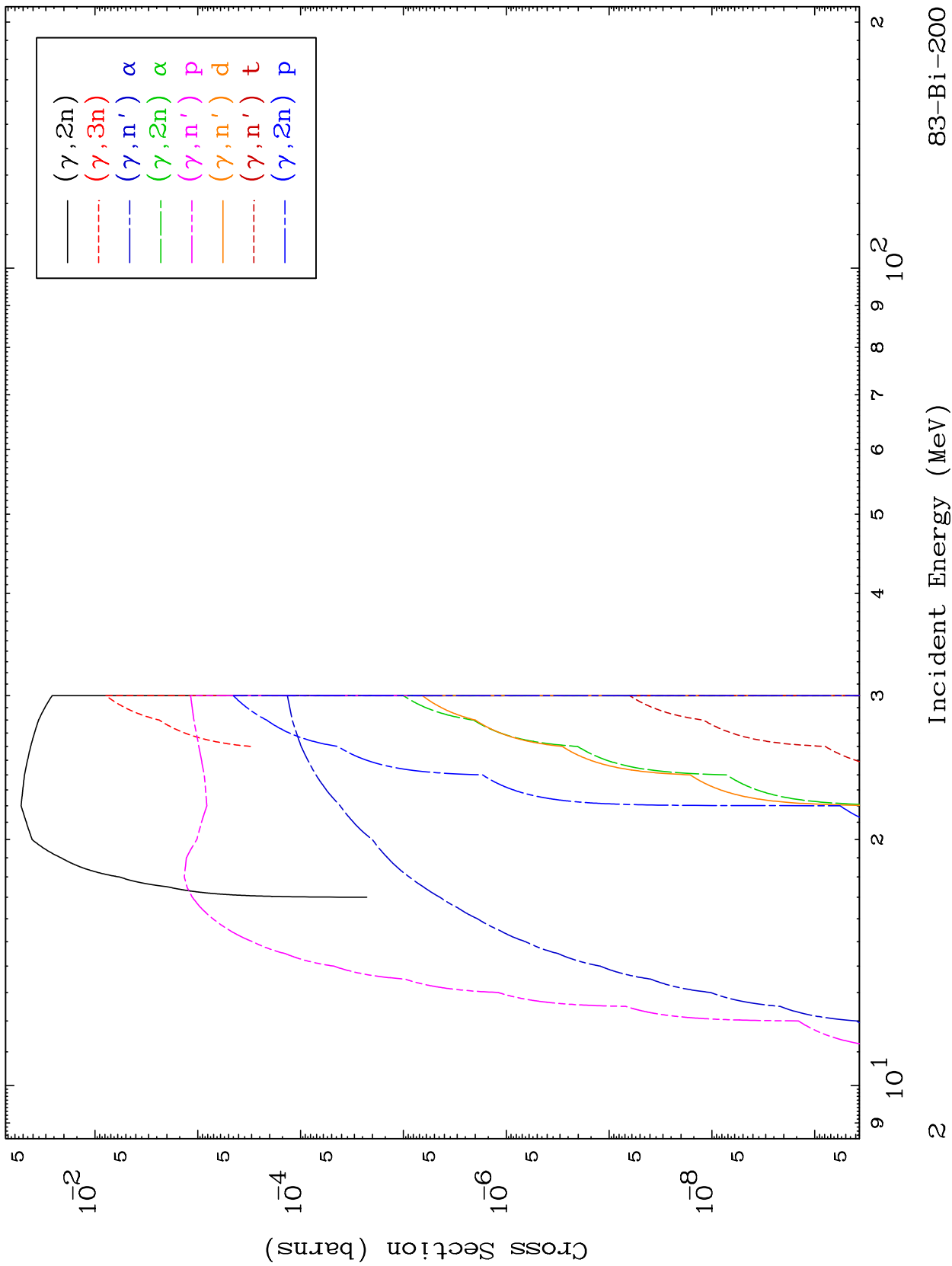
Press Mouse Button to Start

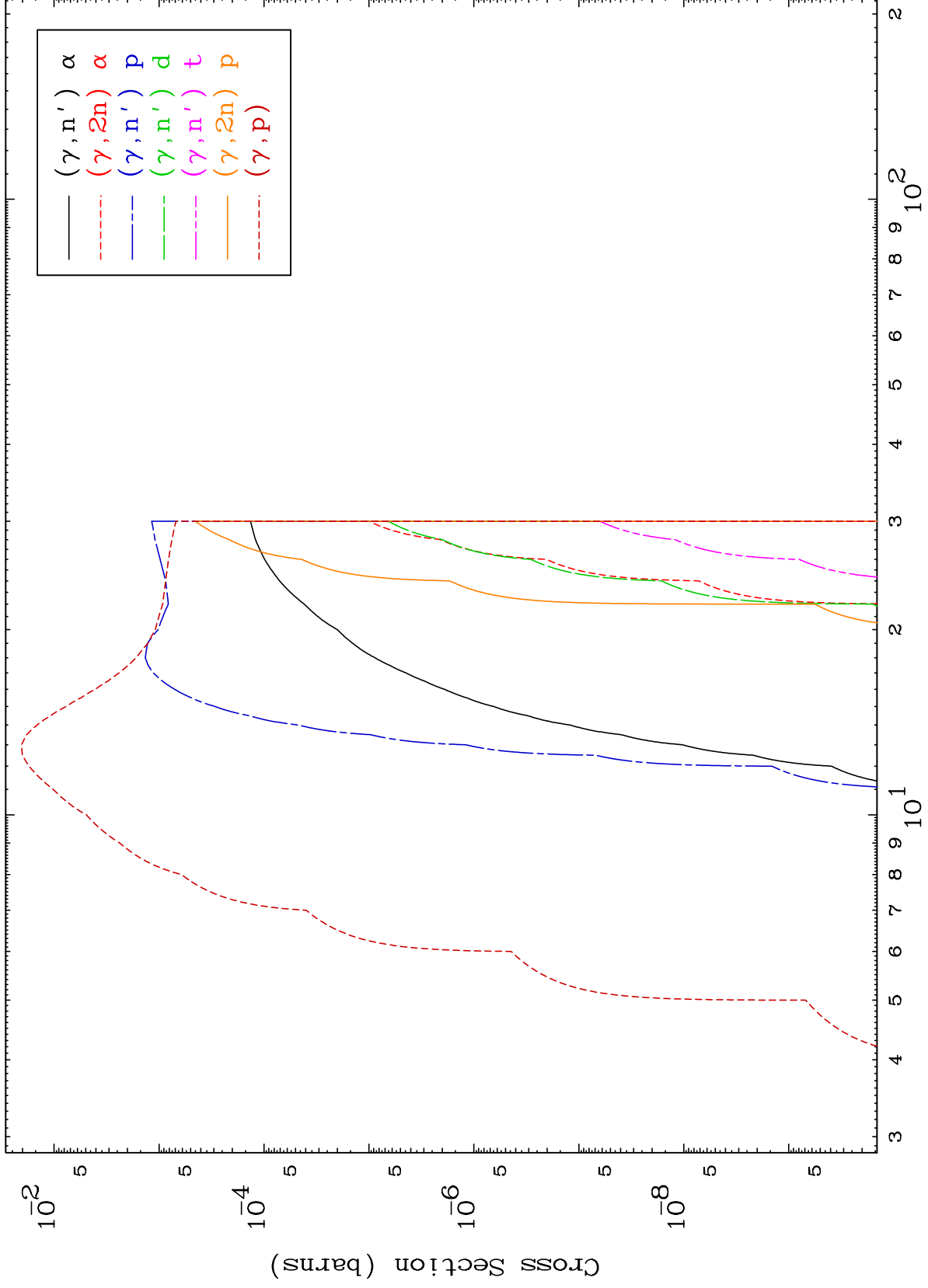
MAT 8299

Photon Major
0 Kelvin Cross Sections

83-Bi-200



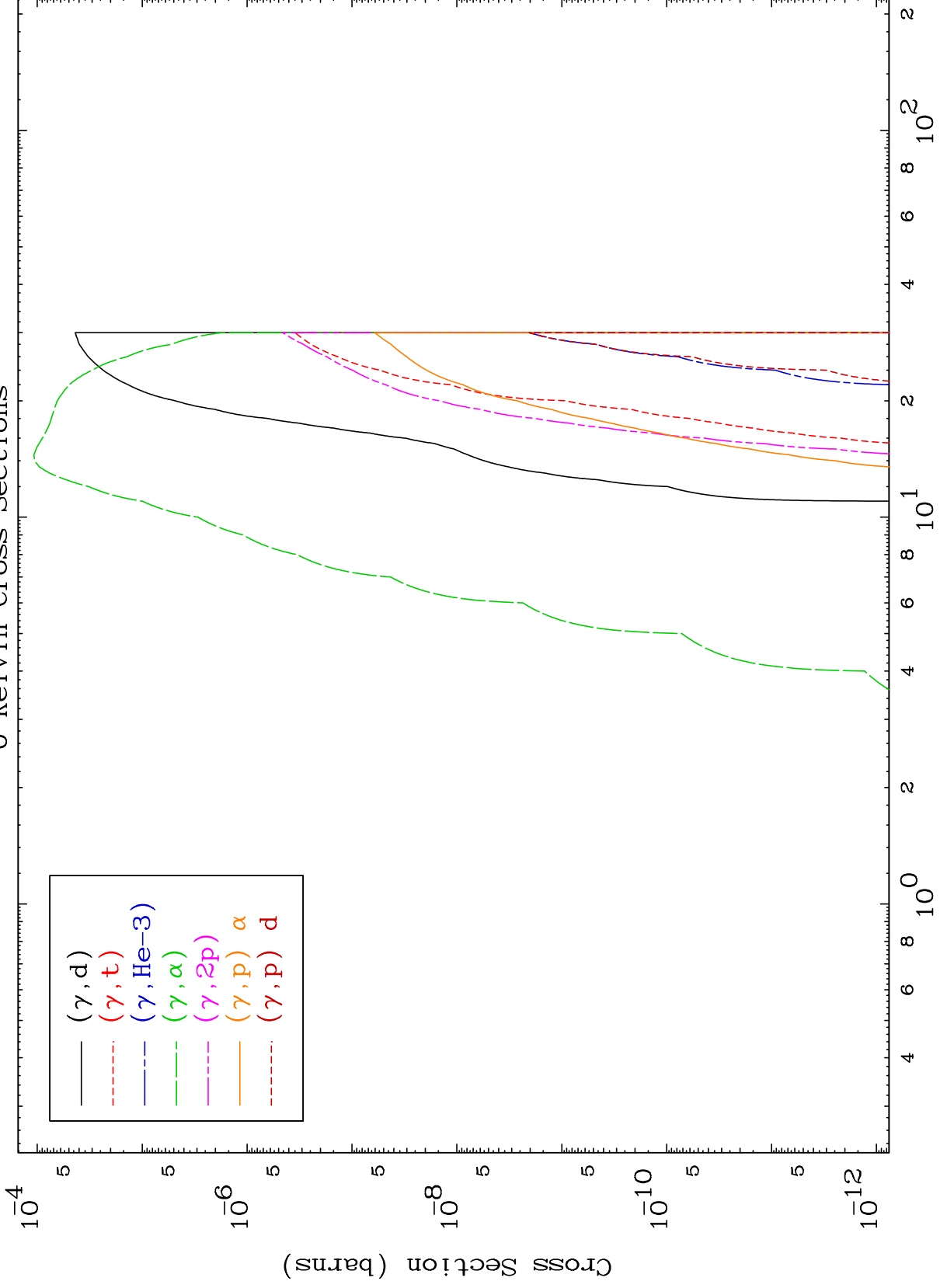




MAT 8299

Photon Charged Particle
0 Kelvin Cross Sections

83-Bi-200

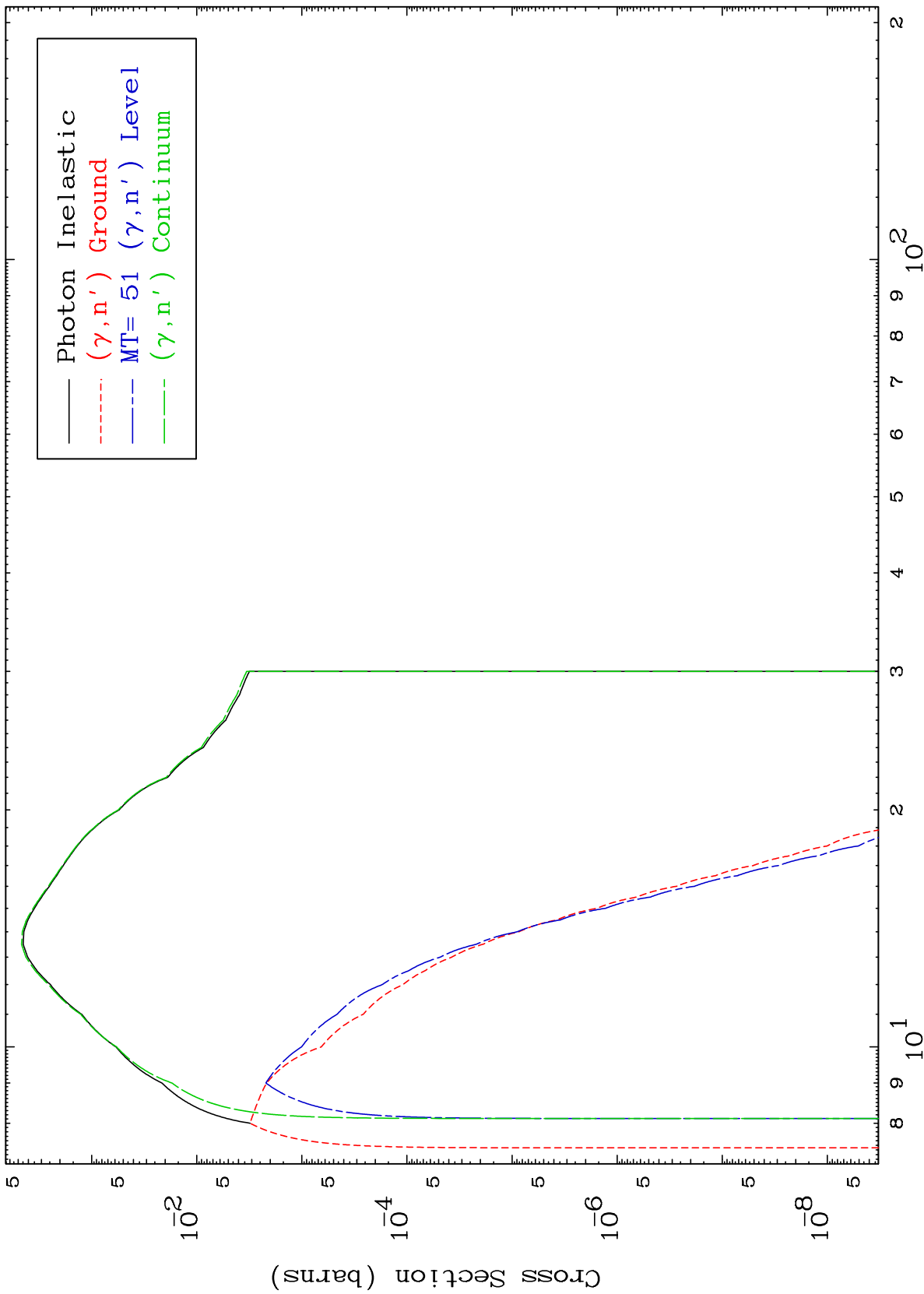


MAT 8299

(γ, n') Level

83-Bi-200

0 Kelvin Cross Sections



Incident Energy (MeV)

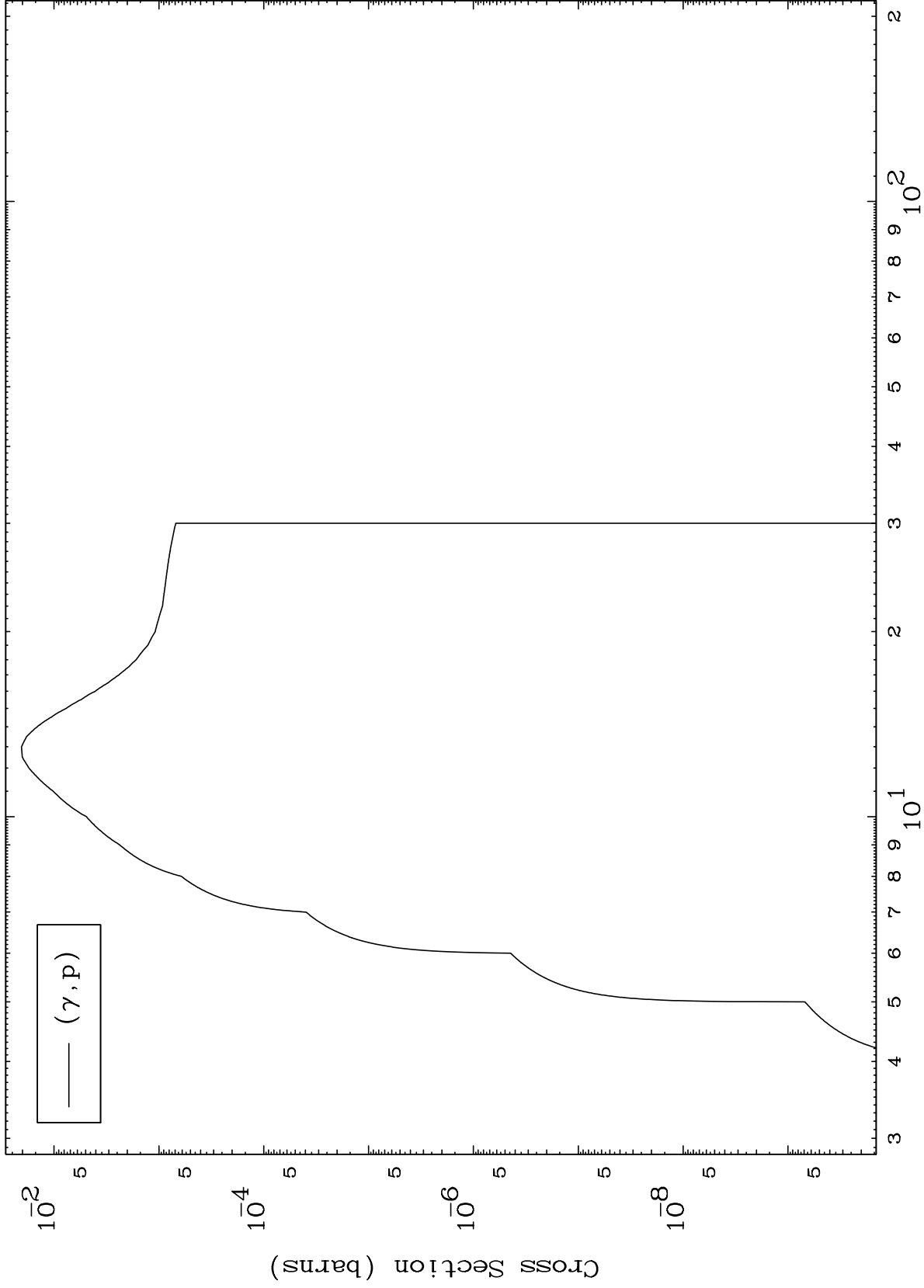
83-Bi-200

5

MAT 8299

(γ, p) Levels
0 Kelvin Cross Sections

83-Bi-200



Incident Energy (MeV)

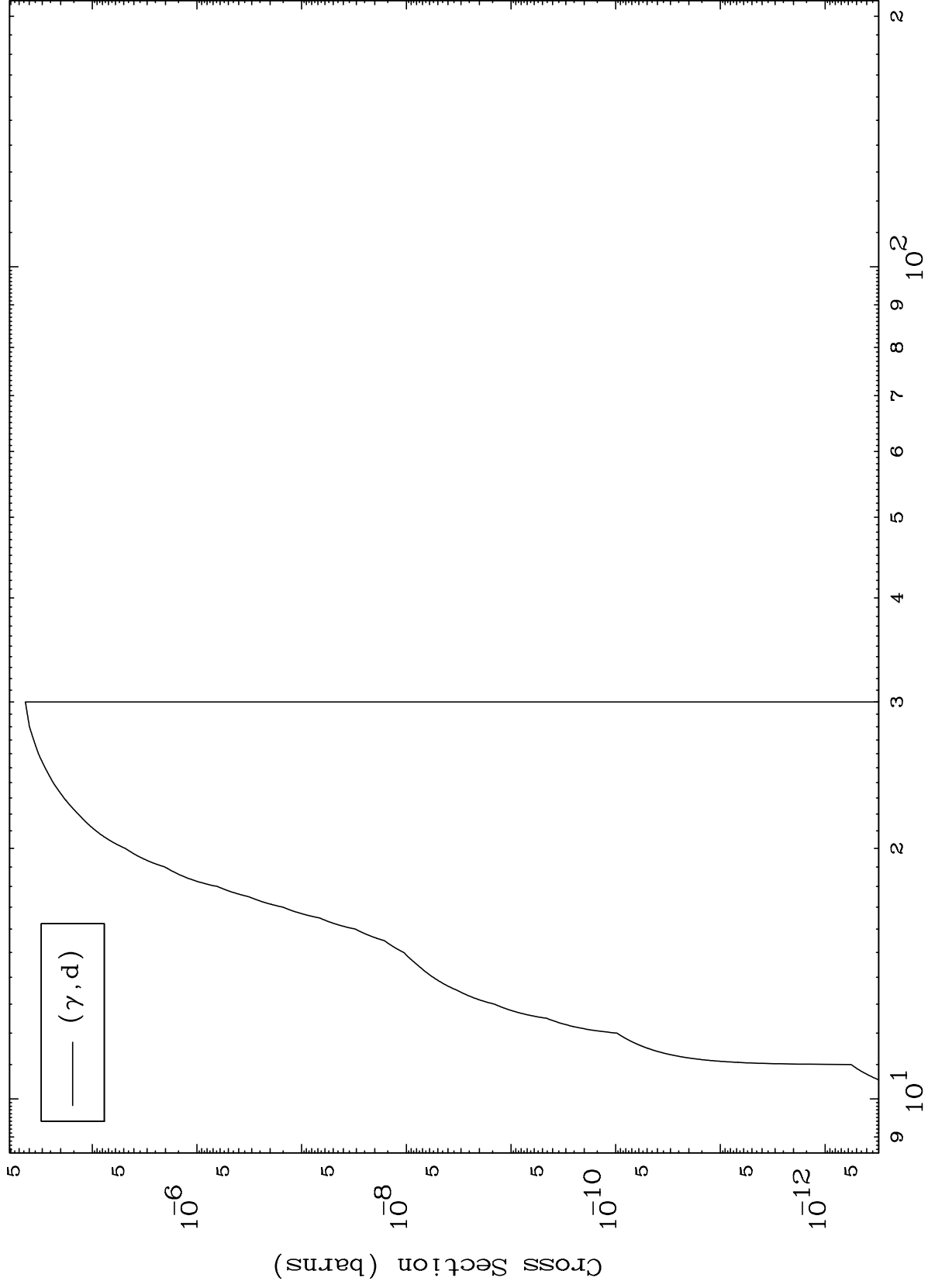
83-Bi-200

6

MAT 8299

(γ, d) Levels
0 Kelvin Cross Sections

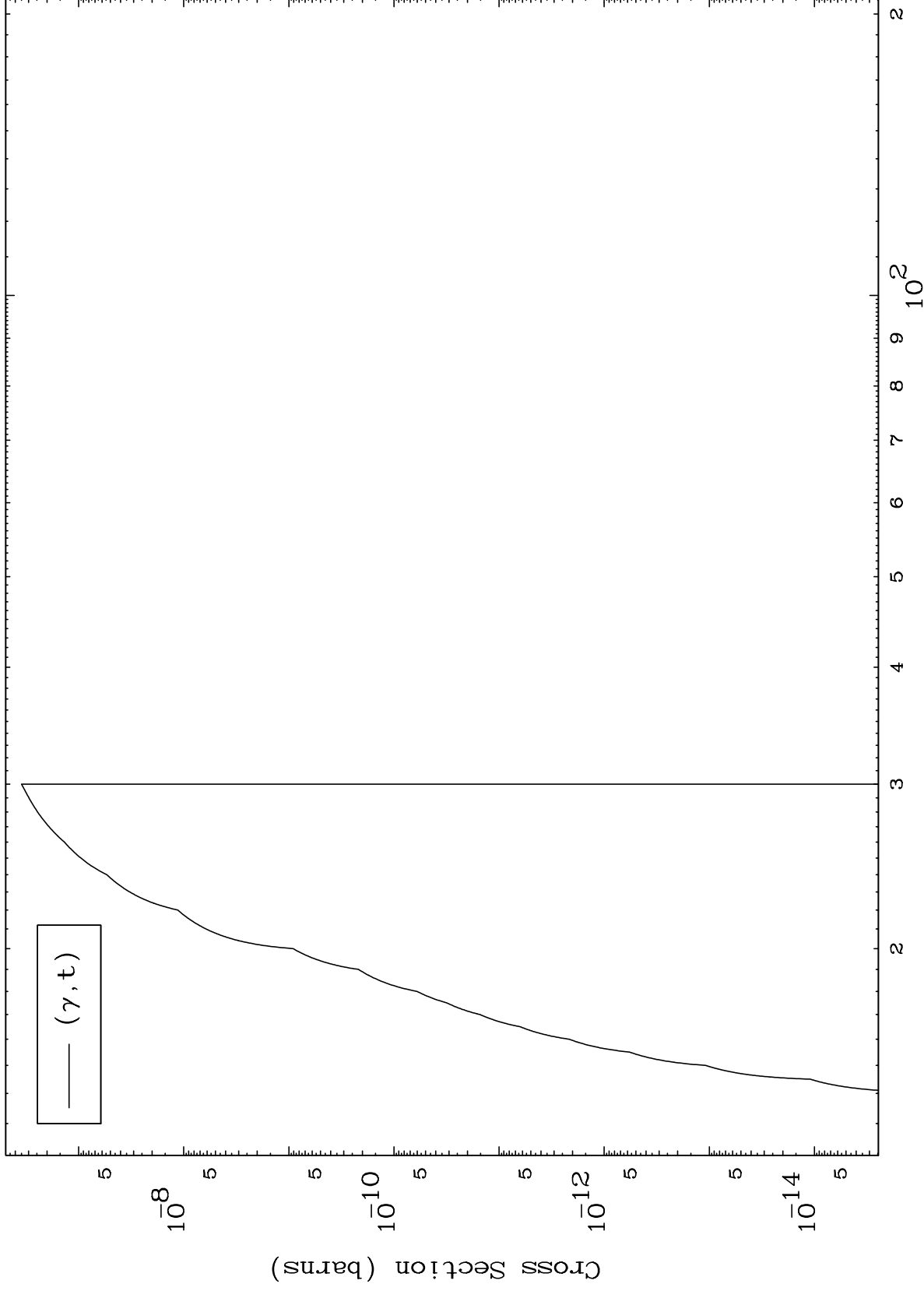
83-Bi-200

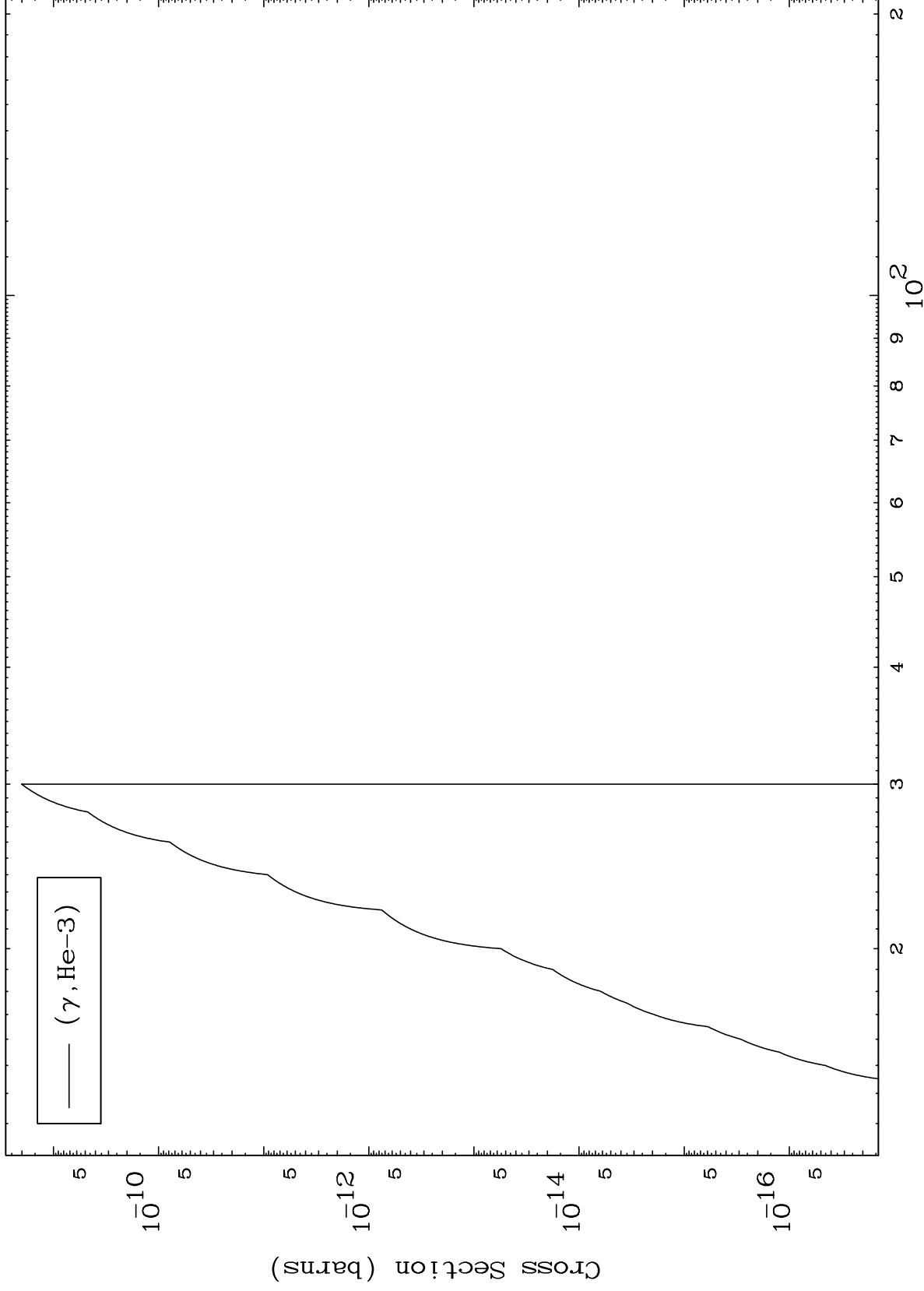


Incident Energy (MeV)

83-Bi-200

7



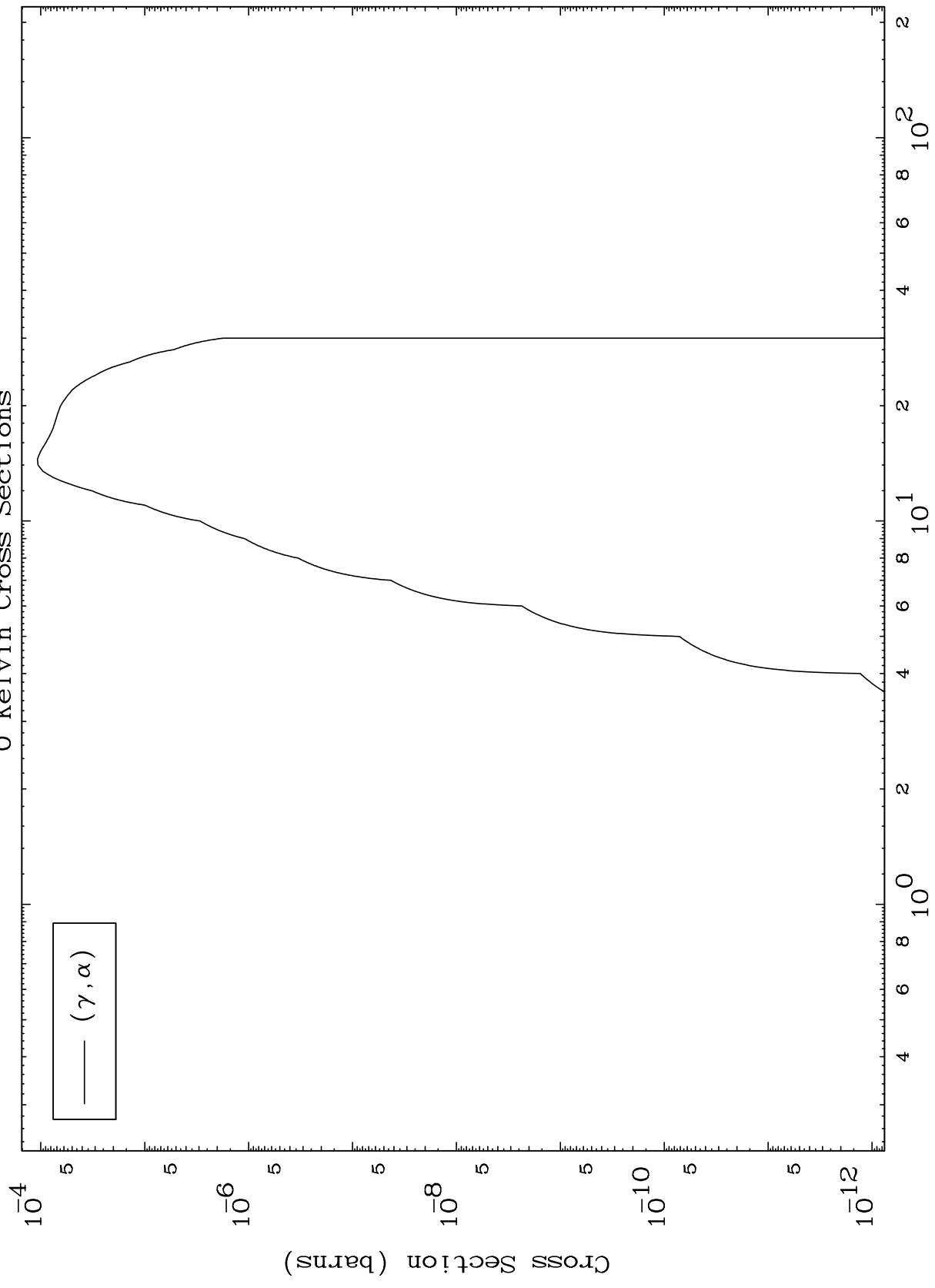


MAT 8299

(γ, α) Levels

83-Bi-200

0 Kelvin Cross Sections



10

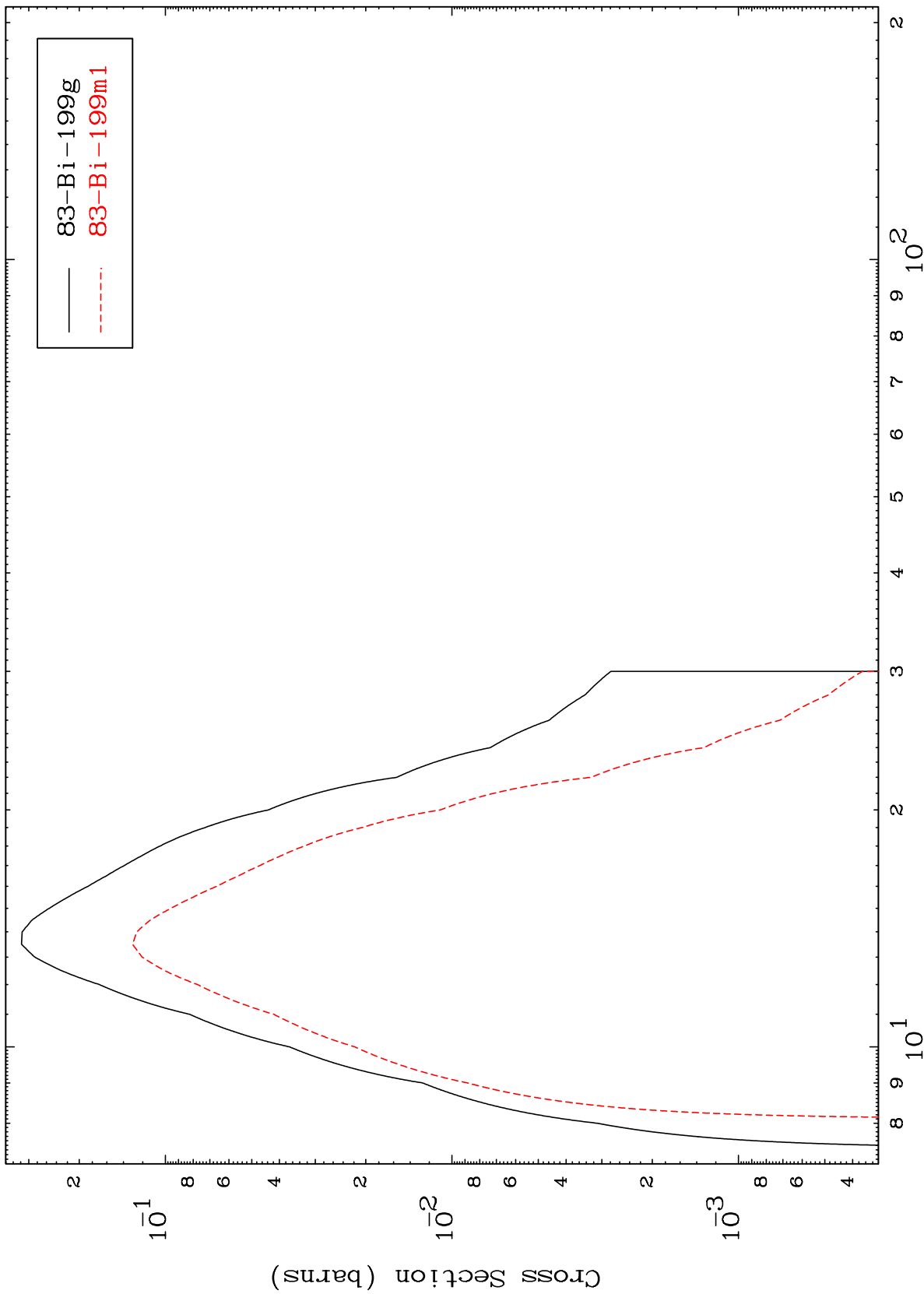
Incident Energy (MeV)

83-Bi-200

MAT 8299

83-Bi-200

Photon Inelastic
Radionuclide Production Cross Section



83-Bi-199g
83-Bi-199m1

11

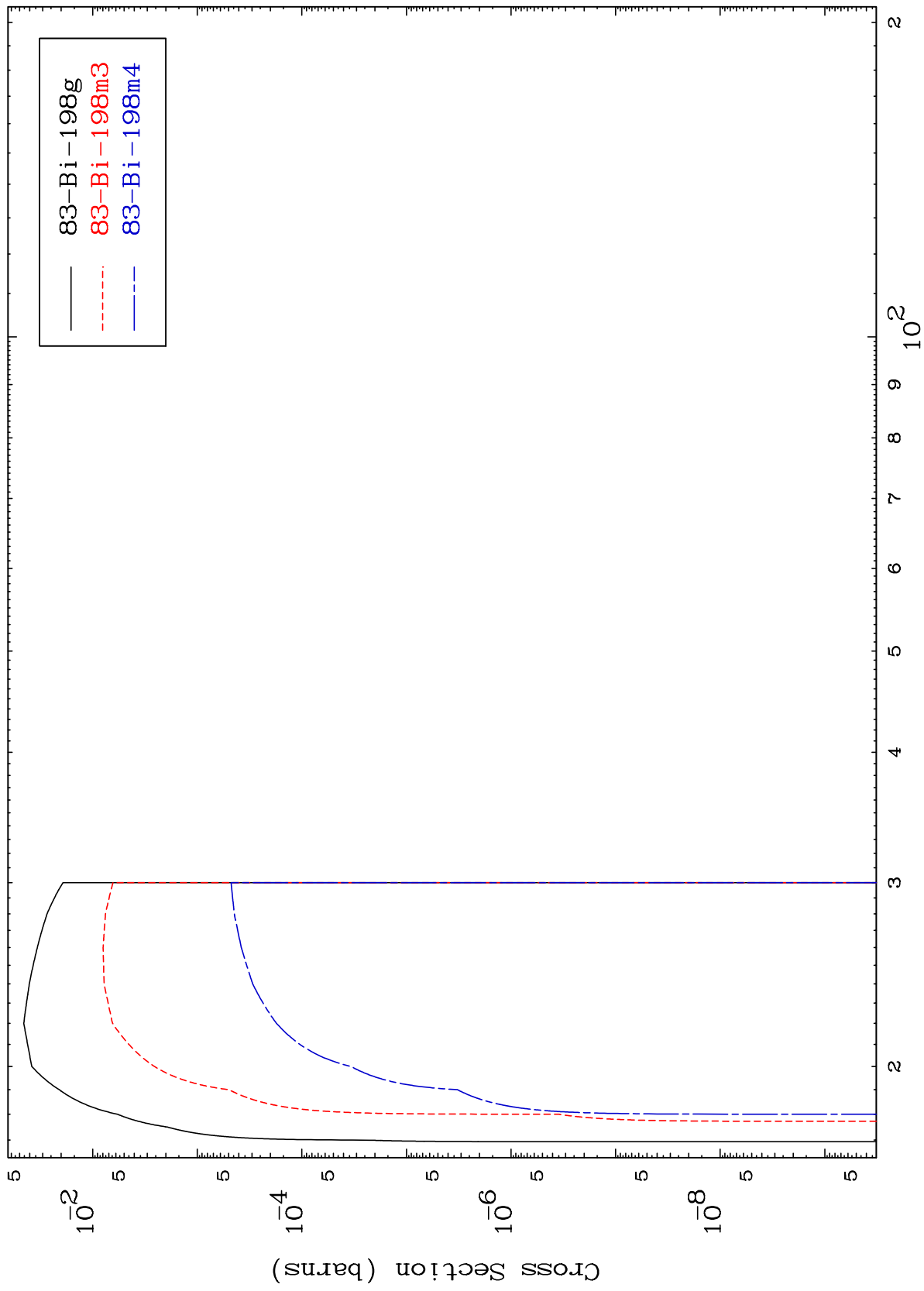
83-Bi-200

Incident Energy (MeV)

MAT 8299

83-Bi-200

Radionuclide Production Cross Section
($\gamma, 2n$)



12

Incident Energy (MeV)

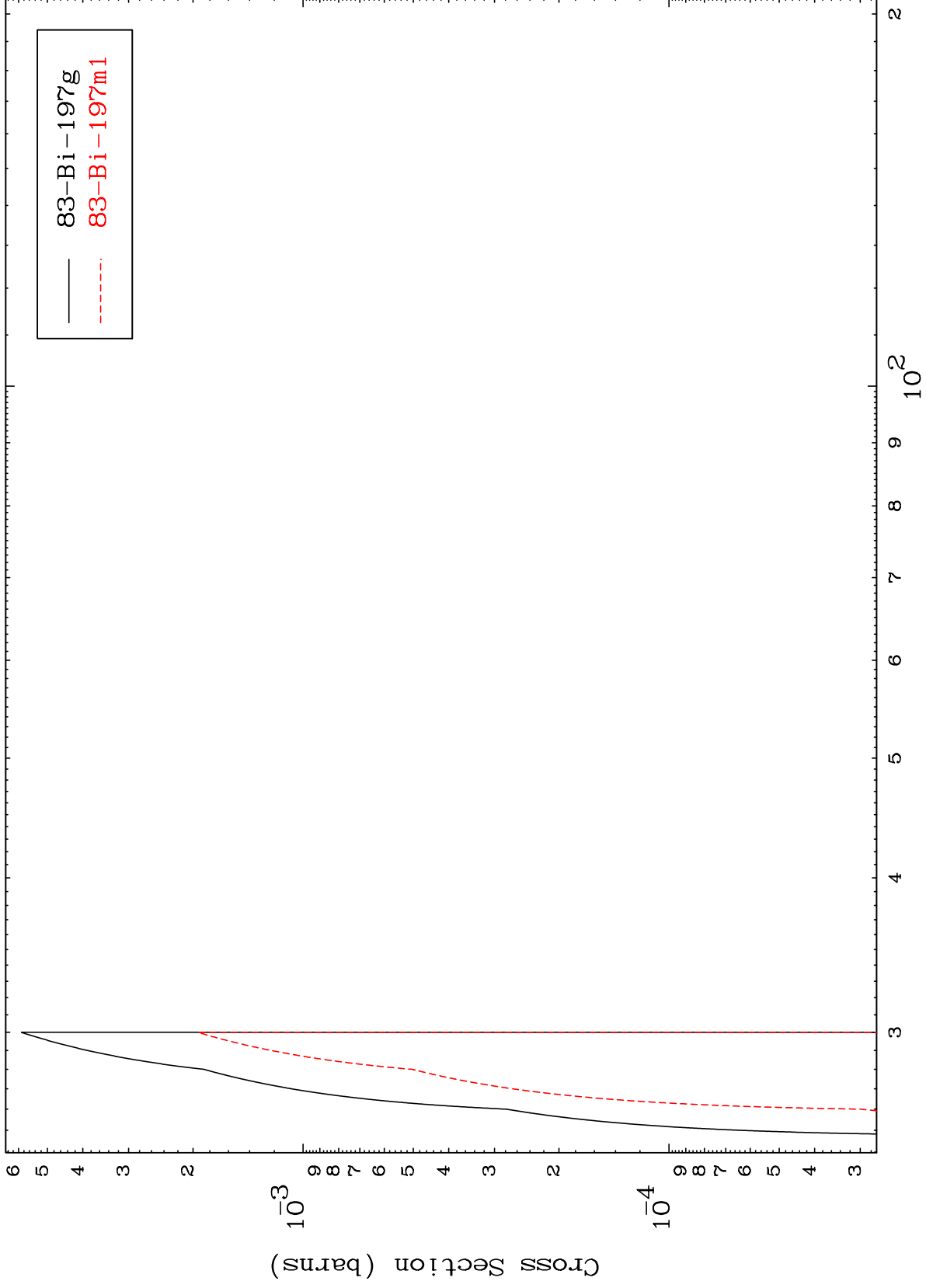
83-Bi-200

MAT 8299

($\gamma, 3n$)

83-Bi-200

Radionuclide Production Cross Section

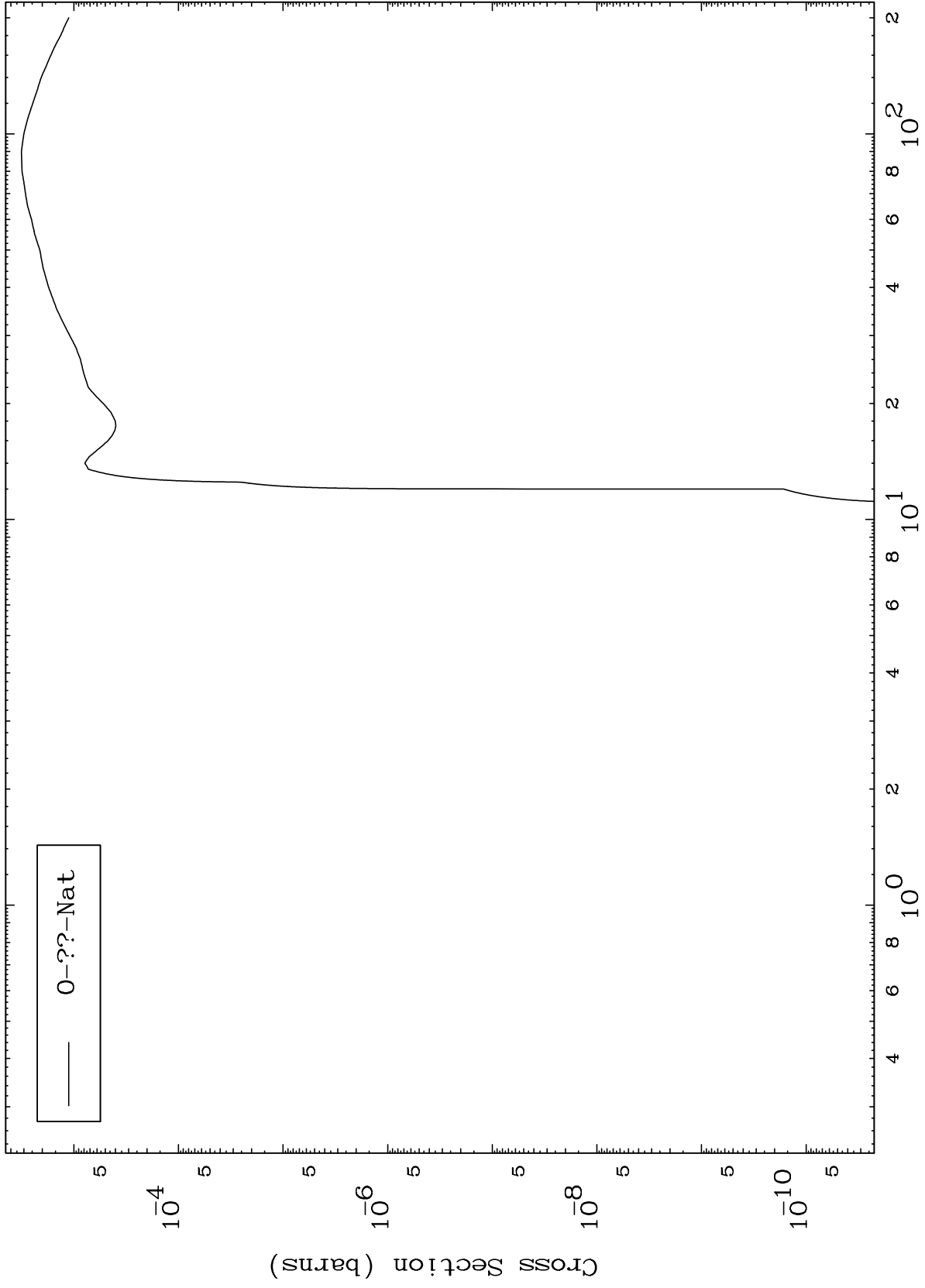


83-Bi-197g
83-Bi-197m1

MAT 8299

83-Bi-200

Photon Fission
Radionuclide Production Cross Section

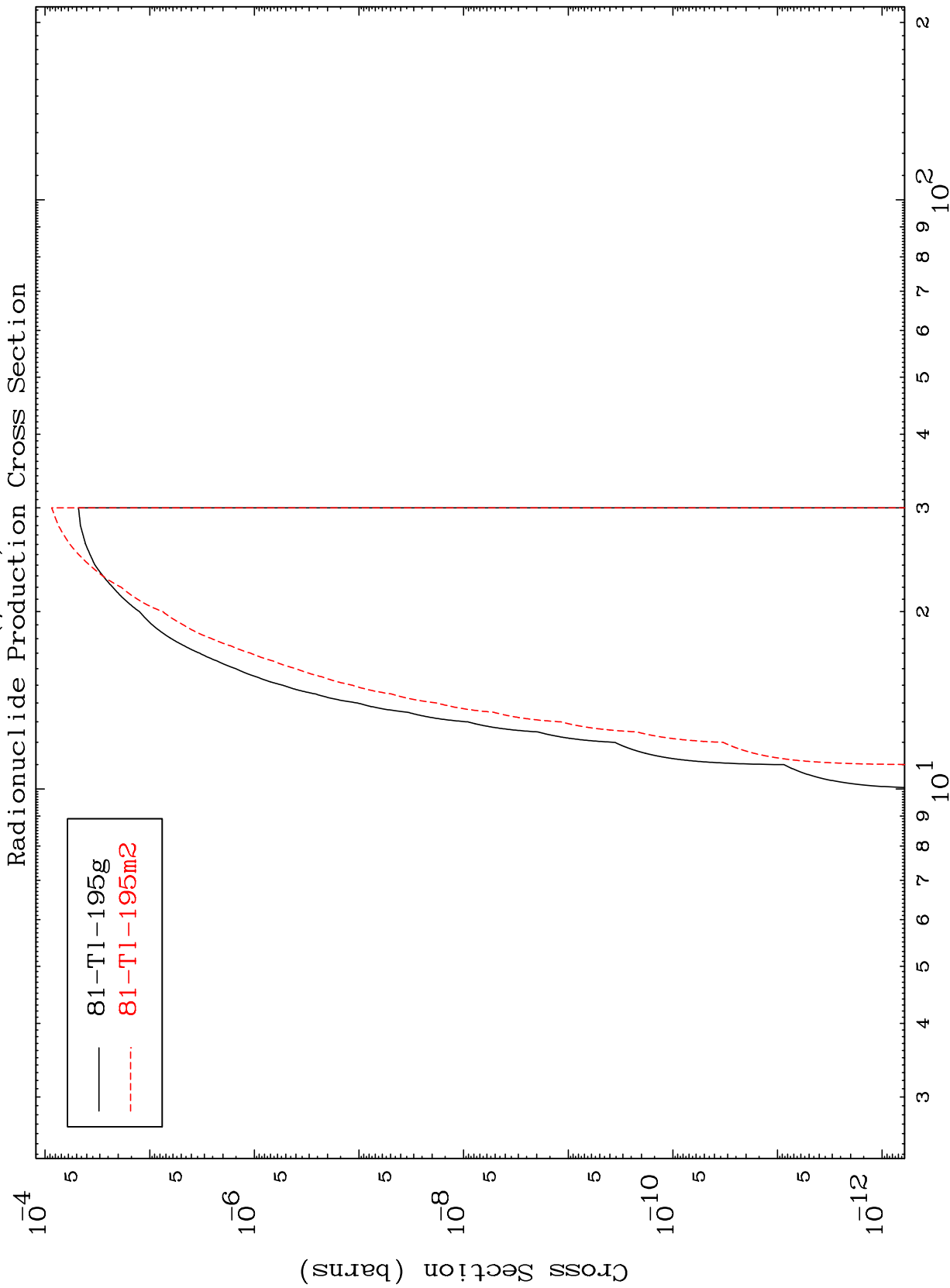


MAT 8299

(γ, n') α

83-Bi-200

Radionuclide Production Cross Section



81-Tl-195g
81-Tl-195m2

15

Incident Energy (MeV)

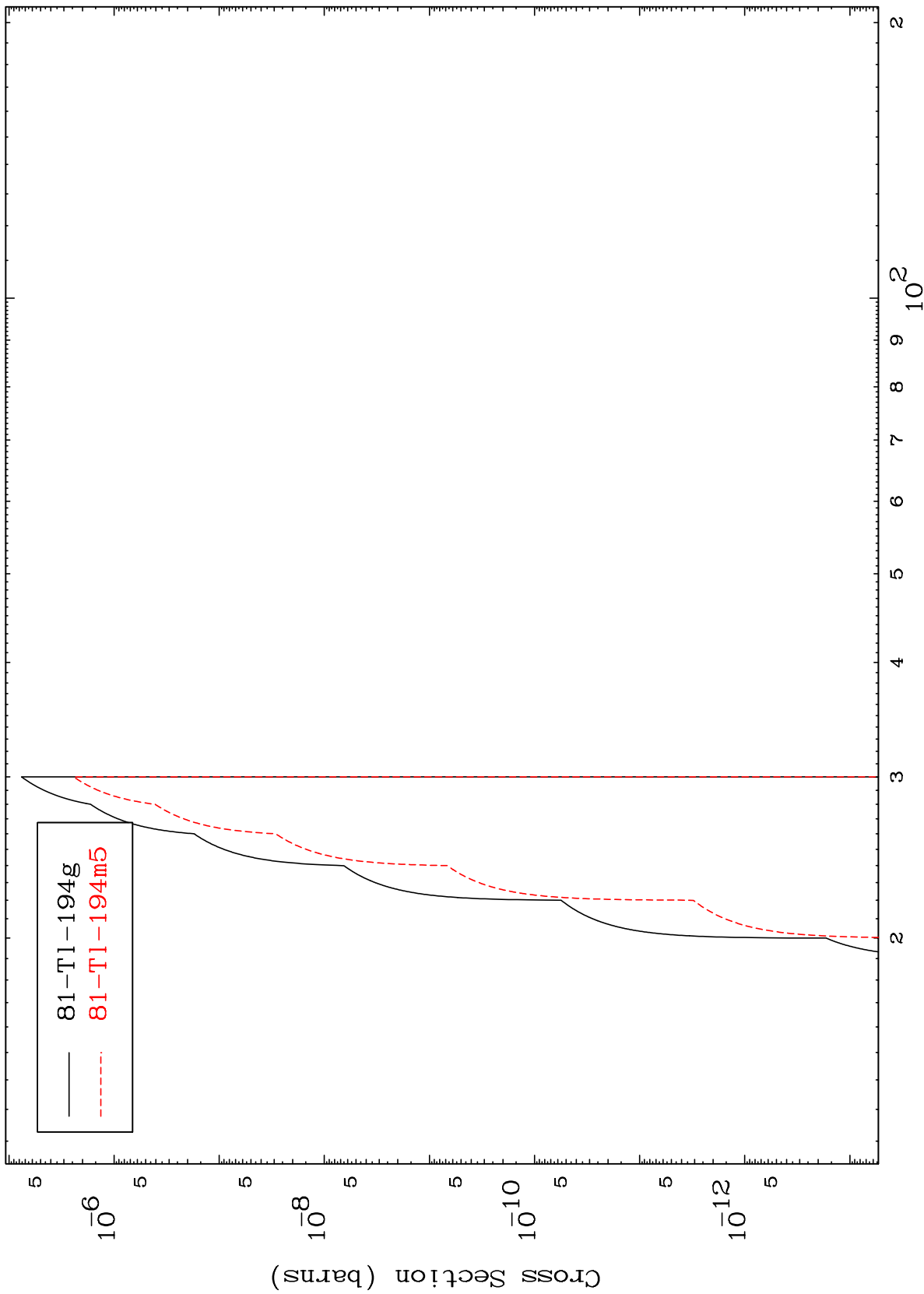
83-Bi-200

MAT 8299

($\gamma, 2n$) α

83-Bi-200

Radionuclide Production Cross Section

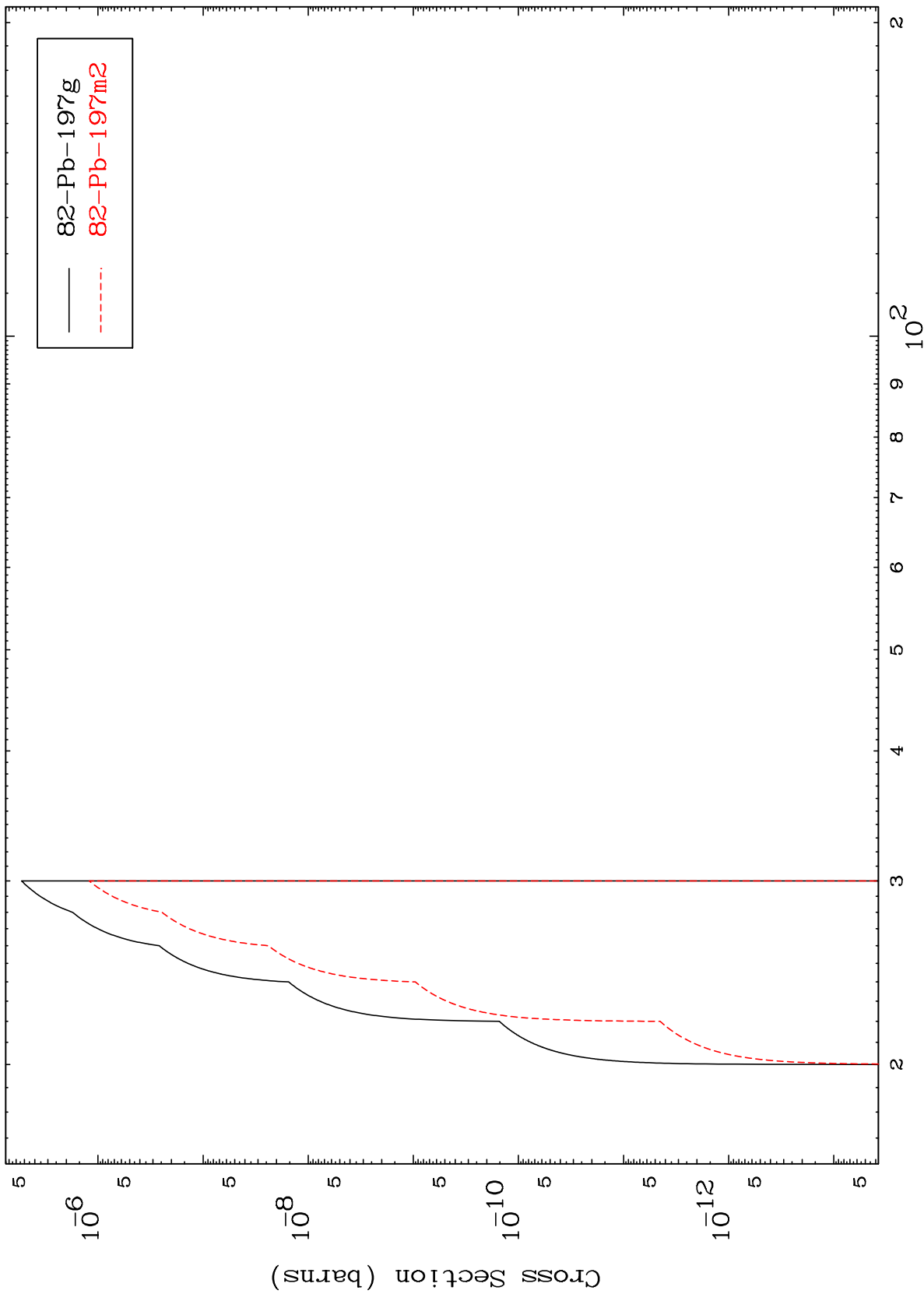


MAT 8299

(γ, n') d

83-Bi-200

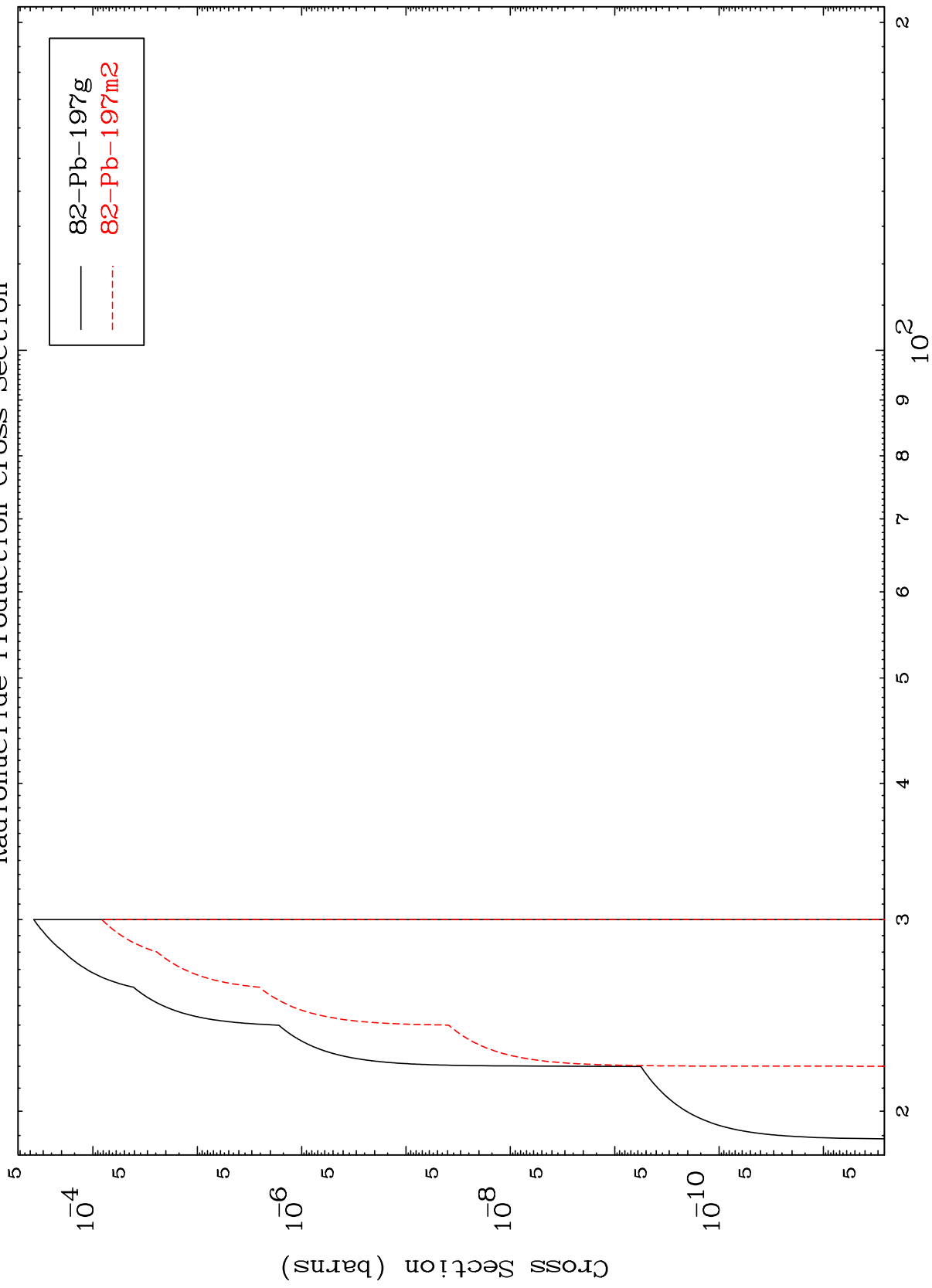
Radionuclide Production Cross Section



MAT 8299

83-Bi-200

$(\gamma, 2n)$ p
Radionuclide Production Cross Section



18

Incident Energy (MeV)

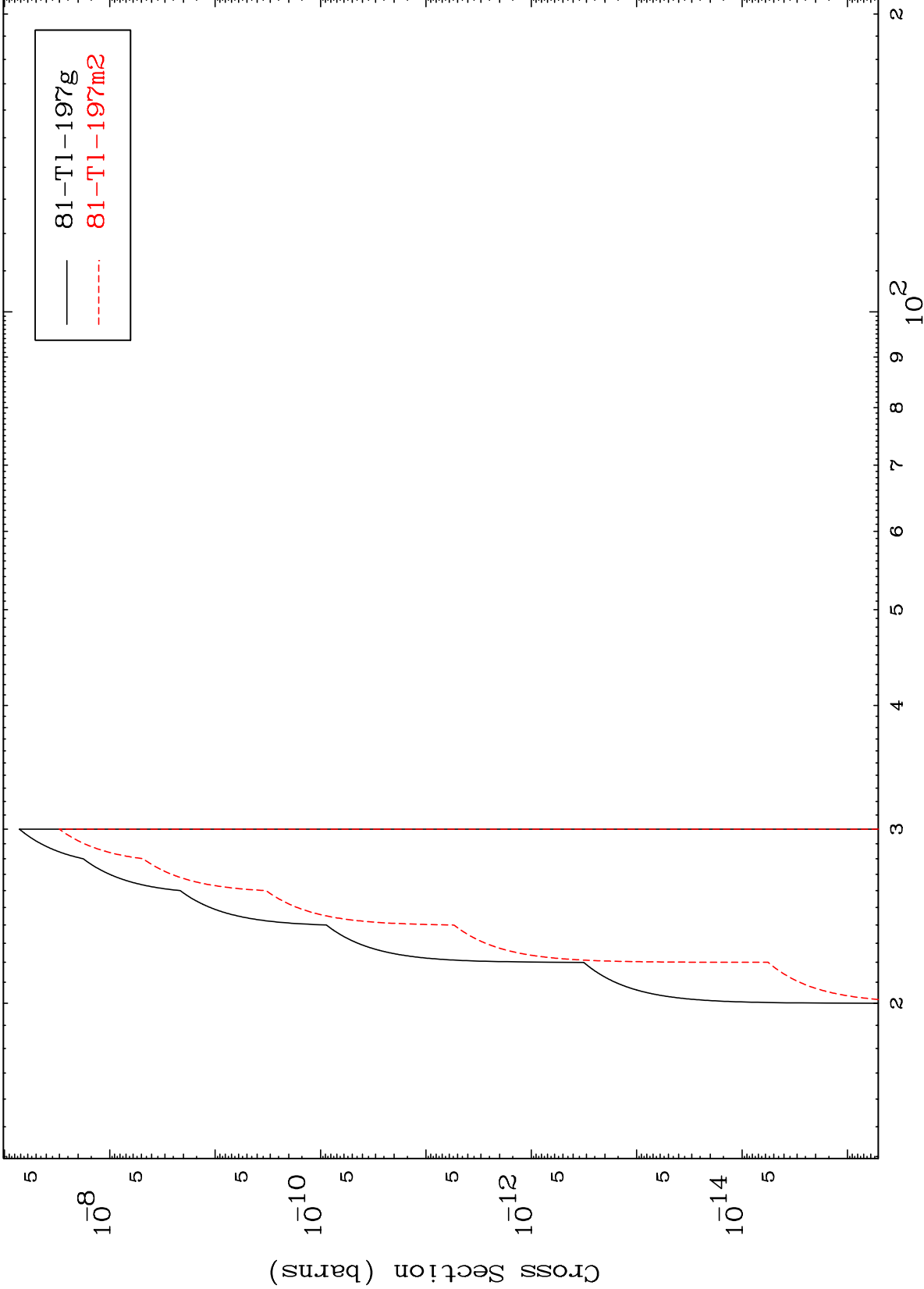
83-Bi-200

MAT 8299

($\gamma, 2n$) p

83-Bi-200

Radionuclide Production Cross Section



81-Tl-197g
81-Tl-197m2

19

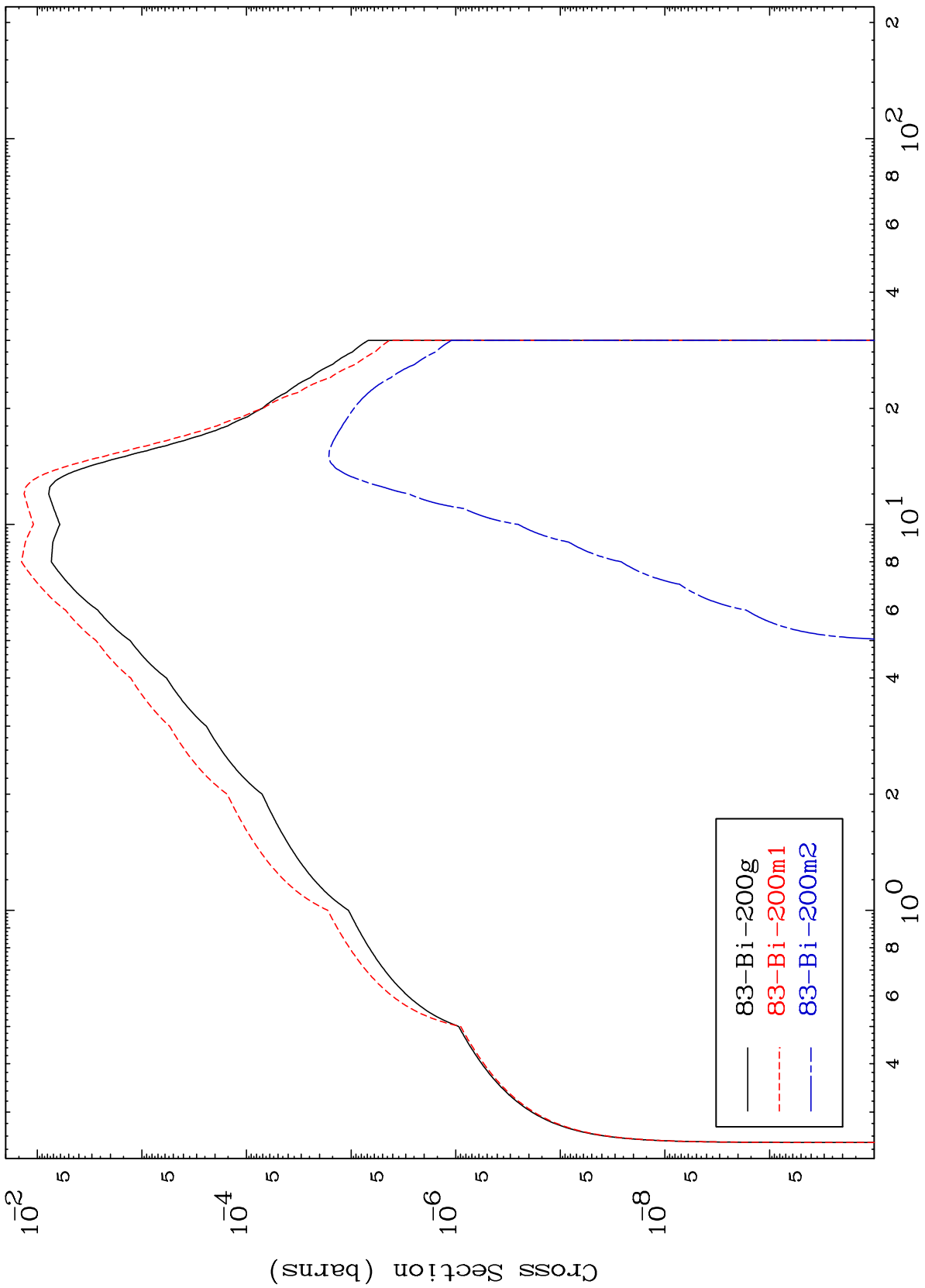
Incident Energy (MeV)

83-Bi-200

MAT 8299

83-Bi-200

(γ, γ)
Radionuclide Production Cross Section



20

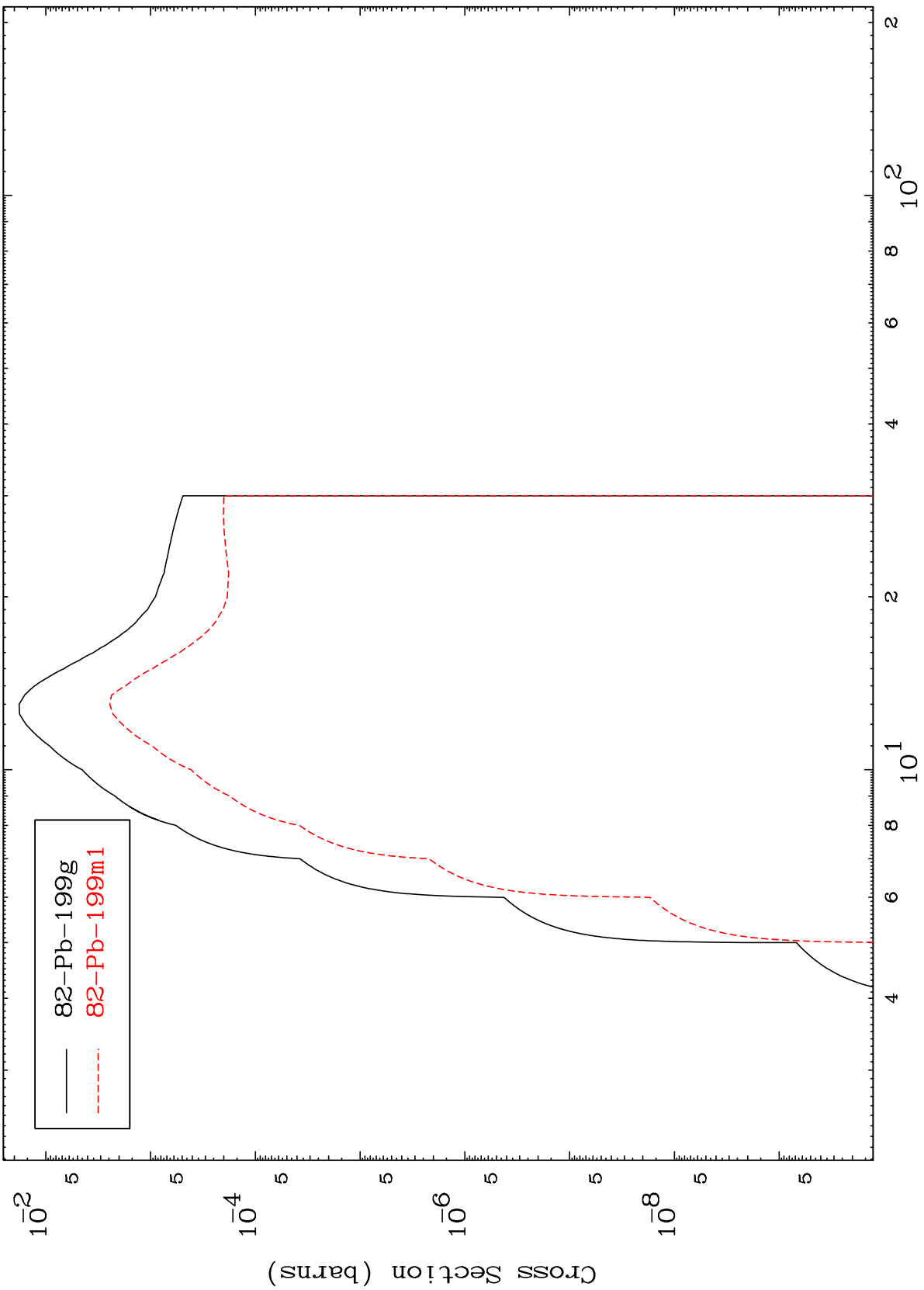
Incident Energy (MeV)

83-Bi-200

MAT 8299

83-Bi-200

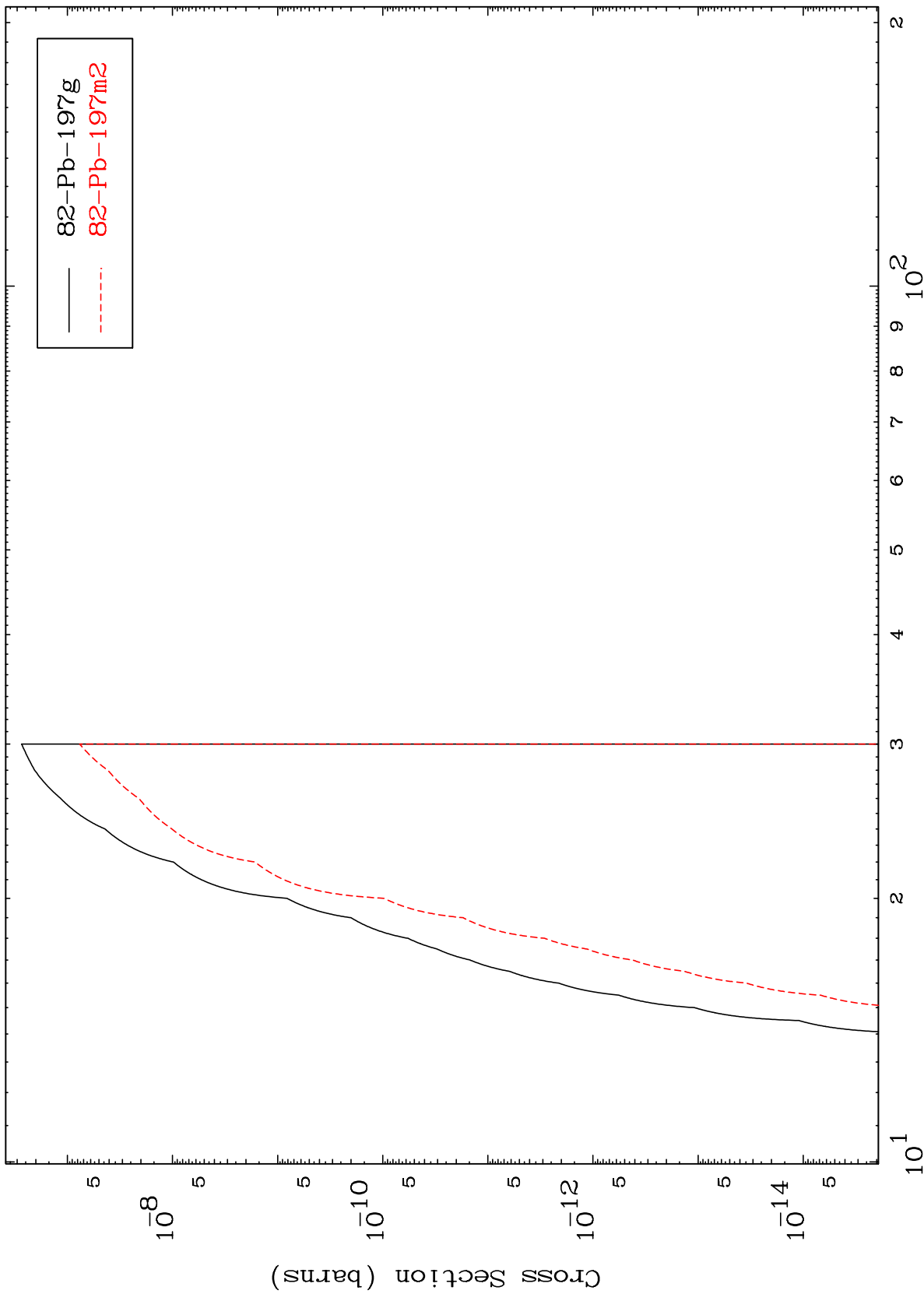
Radionuclide Production Cross Section
(γ, p)



MAT 8299

83-Bi-200

(γ, t)
Radionuclide Production Cross Section



82-Pb-197g
82-Pb-197m2

83-Bi-200

Incident Energy (MeV)

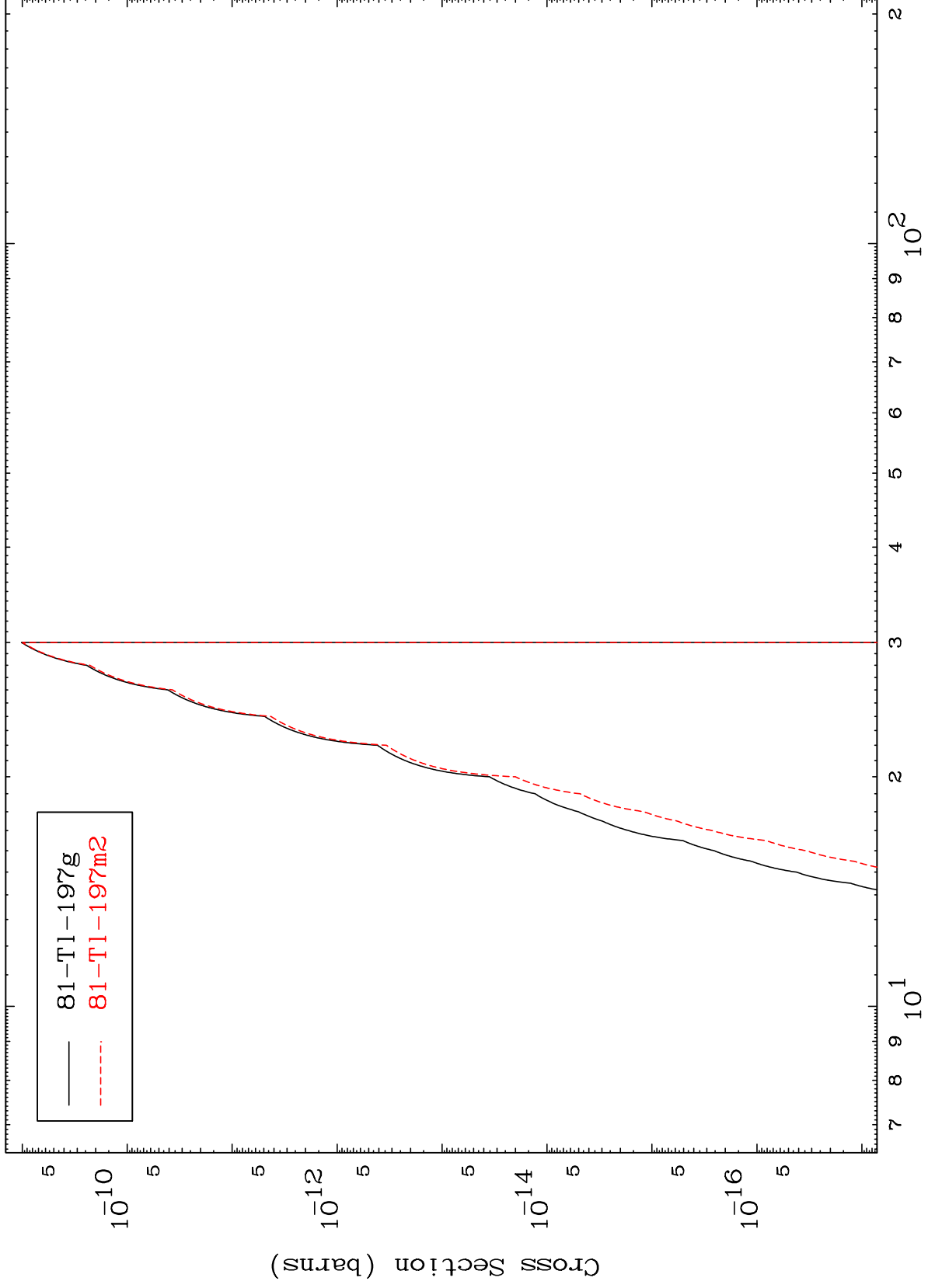
22

MAT 8299

($\gamma, \text{He-3}$)

83-Bi-200

Radionuclide Production Cross Section



23

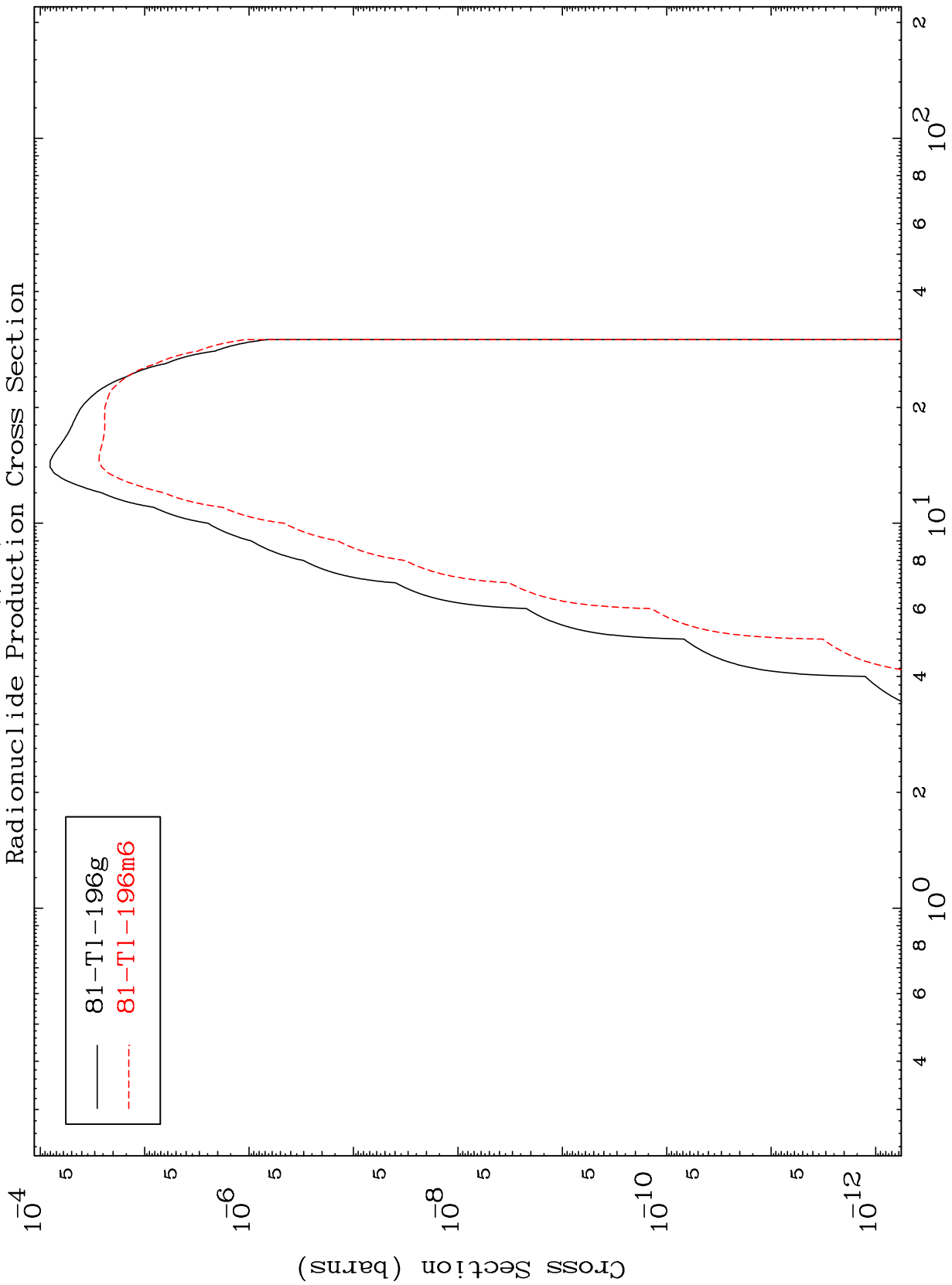
Incident Energy (MeV)

83-Bi-200

MAT 8299

83-Bi-200

Radionuclide Production Cross Section
(γ, α)



24

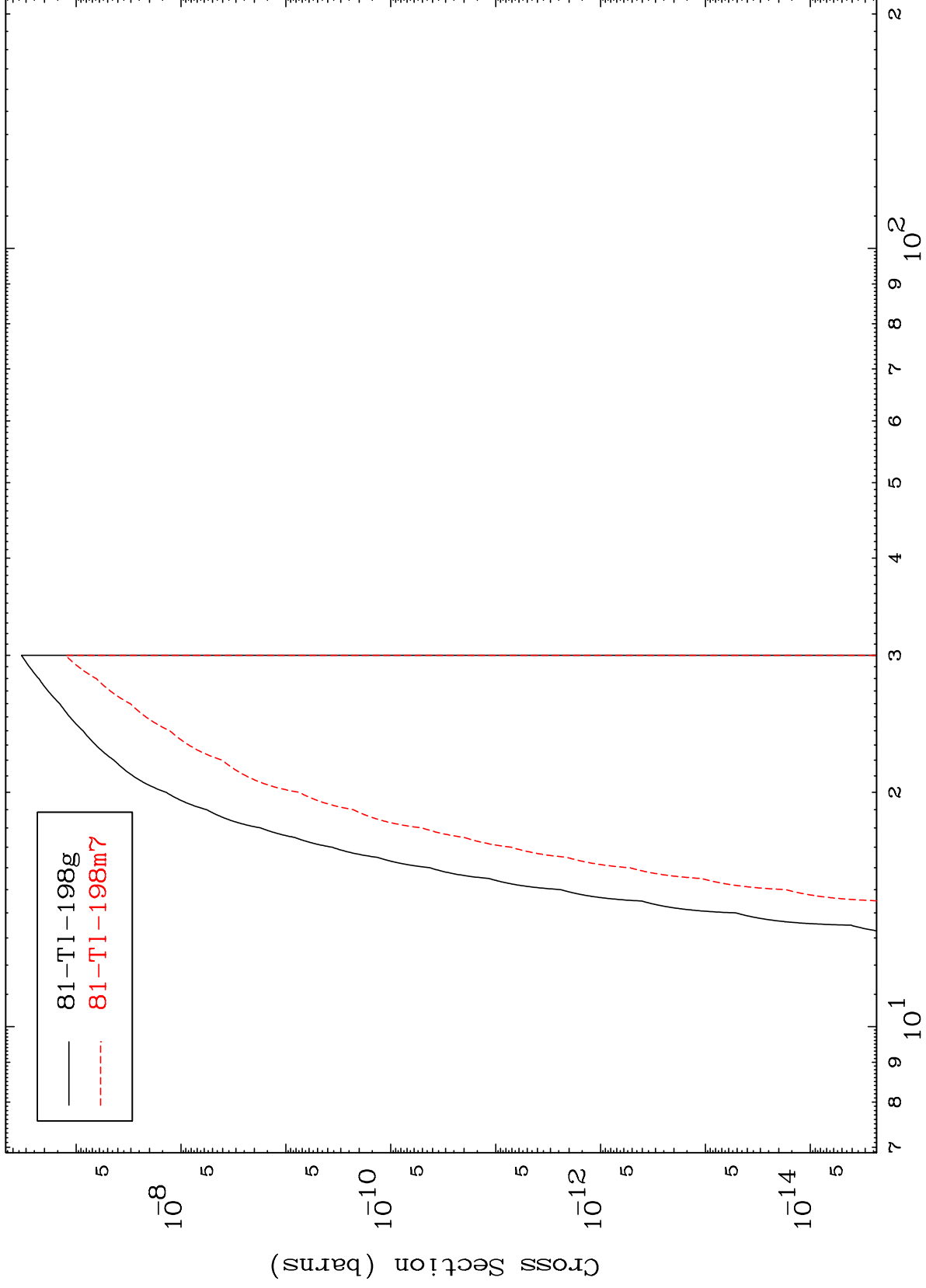
83-Bi-200

Incident Energy (MeV)

MAT 8299

83-Bi-200

($\gamma, 2p$)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

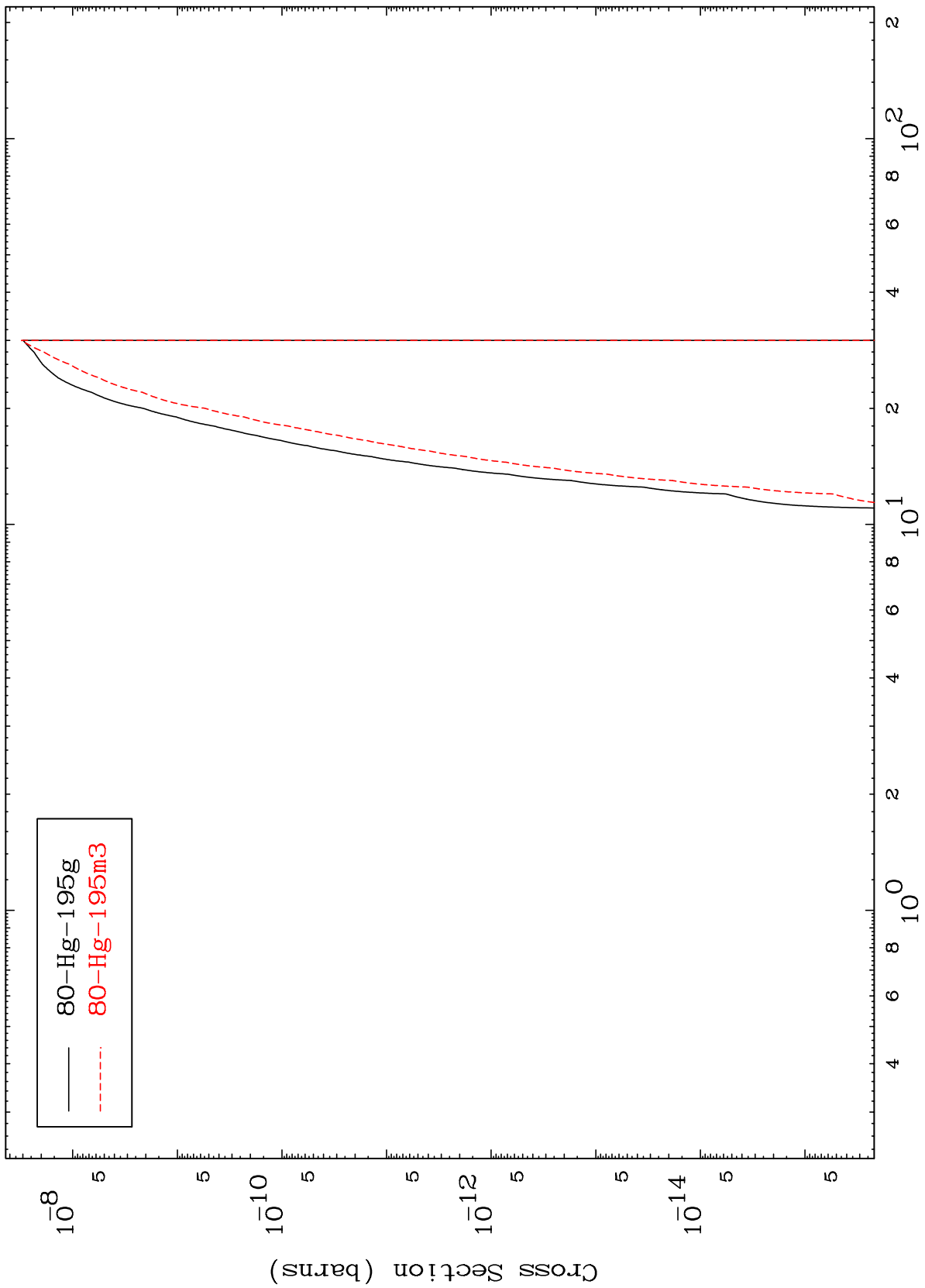
83-Bi-200

MAT 8299

(γ, p) α

83-Bi-200

Radionuclide Production Cross Section



80-Hg-195g
80-Hg-195m3

MAT 8299

(γ, p) d

83-Bi-200

Radionuclide Production Cross Section

